

DECLARATION FOR PATENT APPLICATION

Page One of Two

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **CONNECTING MEMBER FOR CONNECTING CARRIER TAPES AND CARRIER TAPE CONNECTING METHOD USING THIS CONNECTING MEMBER**
the specification of which: (check one)

☒ is attached hereto. ☐ was filed on 20, as United States Patent Application Serial No. or PCT International Application Number , and was amended on 20 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR § 1.56(a).

Prior Foreign Application(s): I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

			Priority Claimed
<u>2000-310420</u>	<u>Japan</u>	<u>October 11, 2000</u>	<input checked="" type="checkbox"/> <input type="checkbox"/>
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
<u>2001-242876</u>	<u>Japan</u>	<u>August 9, 2001</u>	<input checked="" type="checkbox"/> <input type="checkbox"/>
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> <input type="checkbox"/>
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
<u> </u>	<u> </u>
<u> </u>	<u> </u>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(U.S. Application Serial No.)	(U.S. Filing Date)	(Status--patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(U.S. Application Serial No.)	(U.S. Filing Date)	(Status--patented, pending, abandoned)

I hereby appoint Elliott I. Pollock, Registration No. 16,906; George Vande Sande, Registration No. 17,276; Burton A. Amernick, Registration No. 24,852; Stanley B. Green, Registration No. 24,351; Richard Wiener, Registration No. 18,741; Townsend M. Belser, Jr., Registration No. 22,956; Morris Liss, Registration No. 24,510; Martin Abramson, Registration No. 25,787; George R. Pettit, Registration No. 27,369; Elzbieta Chlopecka, Registration No. 32,767; Eric J. Franklin, Registration No. 37,134; and Jeffri A. Kaminski, Reg. No. 42,709, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence and Direct Telephone Calls to:
Morris Liss
(202) 331-7111

Morris Liss
Connolly Bove Lodge & Hutz LLP
P.O. Box 19088
Washington, D.C. 20036-3425 U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Hiroto Sumida

Inventor's Signature Hiroto Sumida Date September 27, 2001

Residence Address Ikoma-shi, Nara-ken, Japan

Citizenship Japanese

Post Office Address 950-1-307, Tawaraguchi-cho, Ikoma-shi, Nara-ken 630-0243 Japan

[X] See next page for additional inventors

DECLARATION FOR PATENT APPLICATION

Page Two

Full name of second joint inventor (if any): Kunio Tanaka

Inventor's Signature Kunio Tanaka Date September 27, 2001

Residence Address Osaka, Japan

Citizenship Japanese

Post Office Address 9-3, Miyamae-cho, Kadoma-shi, Osaka 571-0074 Japan

Full name of third joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____

Full name of fourth joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____

Full name of fifth joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____

Full name of sixth joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____

Full name of seventh joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____

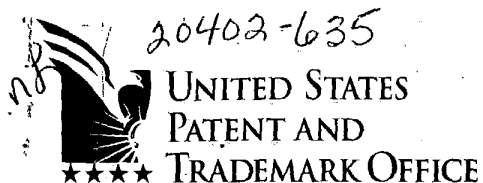
Full name of eighth joint inventor (if any): _____

Inventor's Signature _____ Date _____

Residence Address _____

Citizenship _____

Post Office Address _____



JUNE 27, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

CONNOLLY BOVE LODGE & HUTZ
MORRIS LISS
STE. 800
1990 M ST., N.W.
WASHINGTON, DC 20036-3425



102074568A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/25/2002

REEL/FRAME: 012835/0169

NUMBER OF PAGES: 6

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE ADDRESS,
PREVIOUSLY RECORDED AT REEL 012269, FRAME 0816.

ASSIGNOR:
SUMIDA, HIROTO

DOC DATE: 09/27/2001

ASSIGNOR:
TANAKA, KUNIO

DOC DATE: 09/27/2001

ASSIGNEE:
MATSUSHITA ELECTRIC INDUSTRIAL
CO., LTD.
1006, OAZA KADOMA, KADOMA-SHI
OSAKA 571-8501, JAPAN

SERIAL NUMBER: 09973878
PATENT NUMBER:

FILING DATE: 10/11/2001
ISSUE DATE:

012835/0169 PAGE 2

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-01-2002

Form PTO-1595

Recordati

Department of Commerce

1-31-92

PA

102074568

Patent and Trademark Office

To the Director of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Hiroto Sumida Kunio Tanaka	2. Name and address of receiving party(ies): Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma, Kadoma-shi Osaka 571-8501 JAPAN
Addit'l name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Addit'l name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of name <input checked="" type="checkbox"/> Other: corrective assignment to correct the Assignee address previously recorded on 10/11/01, Reel Frame: 012269/0816 Execution date: September 27, 2001 (respectively)	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) 09/973,878	B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	

5. Name and address of party to whom correspondence concerning document should be mailed: Morris Liss Connolly Bove Lodge & Hutz Suite 800 1990 M Street, N.W. Washington, D.C. 20036-3425	6. Total Number of applications and patents involved [1] 7. Total fee (37 C.F.R. 3.41)... \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 22-0185 <input checked="" type="checkbox"/> Charge deficiencies/credit overpayments to Deposit Account 22-0185 8. Deposit Account No. 22-0185
---	--

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	Date: 4/18/02
Morris Liss, Reg. No. 24,510	Total number of pages including cover sheet: [2]

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

05/01/2002 GT0N11 00000028 220185 09973878

01 FC:581

40.00 CH

03-11-2002

Form PTO-1595
1-31-92S. Department of Commerce
Patent and Trademark Office

To the Director of Patents and Trademarks: Ple.

102002563

1. Name of conveying party(ies): Hiroto Sumida Kunio Tanaka <i>10/11/01</i>		2. Name and address of receiving party(ies): Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma-shi Osaka 571-8501 JAPAN Addit'l. name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of name <input type="checkbox"/> Other Execution date: September 27, 2001		<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 1046 U.S. PTO 09/973878 10/11/01 </div>	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: September 27, 2001 A. Patent Application No.(s) <i>09/973878</i> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent No.(s)			
5. Name and address of party to whom correspondence concerning document should be mailed: Morris Liss Connolly Howe Lodge & Hutz Suite 800 1990 M Street, N.W. Washington, D.C. 20036-3425		6. Total Number of applications and patents involved [1]	
		7. Total fee (37 C.F.R. 3.41)....\$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to Deposit Account No. 22-0185 <input checked="" type="checkbox"/> Charge deficiencies/credit overpayments to Deposit Account 22-0185	
		8. Deposit Account No. 22-0185	
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <i>[Signature]</i> Morris Liss, Reg. No. 24,510 Date: <i>10/11/01</i> Total number of pages including cover sheet: 121			
Do not detach this portion			
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231			
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.			

10/15/2001 VTRU0061 00000047 09973878

04 FC:561

40.00 DP

PATENT
REEL: 012269 FRAME: 0816

Docket No.: _____

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Hiroto SUMIDA (4) _____
(2) Kunio TANAKA (5) _____
(3) _____ (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

CONNECTING MEMBER FOR CONNECTING CARRIER TAPES AND CARRIER TAPE CONNECTING METHOD
USING THIS CONNECTING MEMBER

(a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or

(b) for which an application for United States Letters Patent was executed on September 27, 2001

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

1) Hiroto Sumida
Name: Hiroto Sumida
2) Kunio Tanaka
Name: Kunio Tanaka
3) _____
Name: _____
4) _____
Name: _____
5) _____
Name: _____
6) _____
Name: _____

DATE SIGNED

September 27, 2001
September 27, 2001

RECORDED: 10/11/2001

PATENT
REEL: 012269 FRAME: 0817